



UNIUrban

BGP461 LED120 WW 110-277V TS

UNIUrban is ideal for the urban lighting across the sidewalks, parks, gardens, residential areas, shopping center plazas. Its exquisite, stylish yet classic design is not only suitable for modern cities but also for historical architecture.

Product data

General Information	
Light source color	Tunable white
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	PC-MLO [Polycarbonate micro lens optic]
Control interface	-
Connection	Flying leads/wires
Cable	Cable 0.2 m without plug
Protection class IEC	Safety class I (I)
Flammability mark	NO [-]
CE mark	CE mark
Constant light output	No
Light source engine type	LED
Serviceability class	Class A, luminaire is equipped with serviceable parts (when applicable): LED board, driver, control units, surge protection device, optics, front cover and mechanical parts

Light Technical	
Standard tilt angle posttop	15°

Operating and Electrical	
Input Voltage	110 to 277 V
Input Frequency	50 to 60 Hz

Power Factor (Min)	0.95
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Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Housing Material	Aluminum
Optical cover/lens material	Tempered glass
Mounting device	60S [Side-entry for diameter 60 mm]
Optical cover/lens finish	Clear
Overall length	691 mm
Overall width	480 mm
Overall height	66 mm
Overall diameter	488 mm
Color	Gray

Approval and Application	
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]

Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	12000 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	120 lm/W

Init. Corr. Color Temperature	3000 K
Init. Color Rendering Index	≥70
Initial input power	100 W
Power consumption tolerance	+/-10%

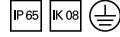
Application Conditions

Ambient temperature range	-40 to +50 °C
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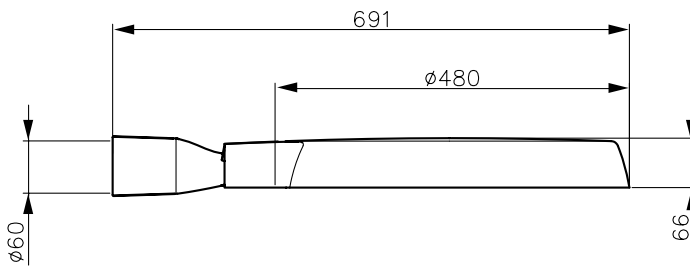
Product Data

Full product code	911401727582
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Order product name	BGP461 LED120 WW 110-277V TS
Order code	911401727582
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401727582
Net Weight (Piece)	10.649 kg



Dimensional drawing



UNIUrban BDP461/BGP461/BSP461/BSS461

